

ABSTRACT

A method and apparatus of reducing skin wrinkles, including applying an acoustic pulse or train of pulses to a subsurface region of human skin without damaging or adversely affecting the surface or epidermis layer of the skin. The pulses cause changes in the dermis layer of the
5 skin that result in enhanced smoothness of the epidermis layer of the skin. In particular, the acoustic pulses are applied to the dermis layer at an amplitude and for a period of time sufficient to induce production of new connective tissue that reduces or eliminate of skin wrinkles.

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